

INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP 3857

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07H17/04 A23L1/302 C12P19/60 C07H1/08 A61K7/48
 A61K31/7048 A61P17/16

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07H A23L C12P A61K A61Q A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, CHEM ABS Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 875 514 A (SHOWA DENKO KK) 4 November 1998 (1998-11-04) table 2 claims	1
A	EP 0 875 246 A (SHOWA DENKO KK) 4 November 1998 (1998-11-04) table 2 claims	1
X	EP 0 919 218 A (SHISEIDO CO LTD) 2 June 1999 (1999-06-02) abstract	2,3,19
X	EP 1 145 709 A (SEROBIOLOGIQUES LAB SA) 17 October 2001 (2001-10-17) abstract	2,3,19
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

11 June 2003

Date of mailing of the international search report

23/06/2003

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP 02/13857

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Information on patent family members

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